

TECHPORT ARCHITECTURE  
OF NY & NJ



ORIGINAL SIGNED & SEALED BY  
N.Y. P.E. (OR E.A.)

**Joseph R. Loring**  
& Associates, P.C.  
consulting engineers

One Pennsylvania Plaza  
New York, New York 10008-5045  
Tel: (212) 363-7400, Fax: (212) 363-7382

THE OFFICE OF  
**DAVID ELLIOT LEBOWITZ**  
P.C.  
ARCHITECTS & PLANNERS  
10 WEST 40TH STREET, NEW YORK, NY 10018  
TEL: (212) 693-1234 FAX: (212) 693-1235

**LESLIE E. ROBERTSON**  
ASSOCIATES, P.L.L.C.  
CONSULTING STRUCTURAL ENGINEERS  
20 EAST 40TH STREET  
NEW YORK, NY 10018  
TEL: (212) 693-1234 FAX: (212) 693-1235

I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ONE OF THE CONTRACT DRAWINGS CONSTITUTING A PART OF CONTRACT NO. **WTC-945-071** IN THE FORM IN WHICH SAID DRAWINGS EXISTED AT THE TIME THE SAID CONTRACT WAS EXECUTED BY THE PARTIES.  
DATE: **11/10/97** *Subbar A. Kishan*  
DATE: **11/10/97** *P.K. Sharma*  
ENGINEER OF DESIGN

11/17/97 ISSUED FOR BID

No. Date Revision Approved

Engineering Department

Design Divisions

**The World Trade Center**

STANDBY POWER  
5 WORLD TRADE CENTER

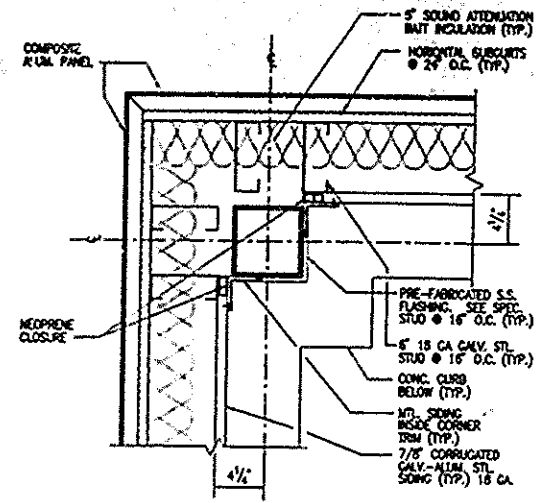
ARCHITECTURAL  
BULKHEAD PLAN  
DETAILS

This drawing subject to conditions in contract. All inventions, ideas, designs and methods herein are reserved to Port Authority and may not be used without its written consent.

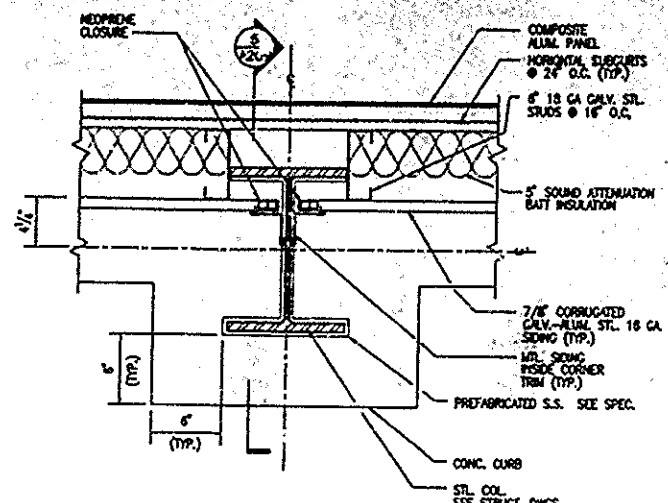
C.B. JAK  
Designed by Drawn by JRLA JRLB

Date: 11/10/97 Scale: AS SHOWN

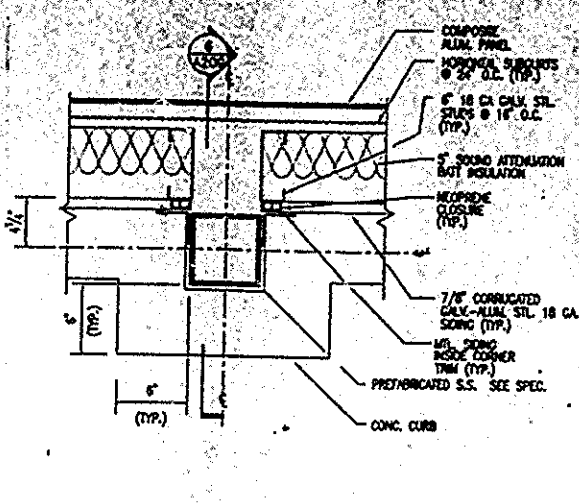
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**WTC-945-071 A2-08**



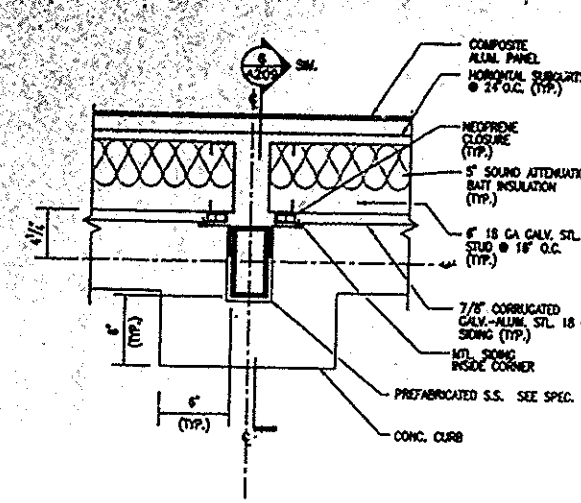
1 TYPICAL BULKHEAD EXTERIOR WALL CORNER DETAIL



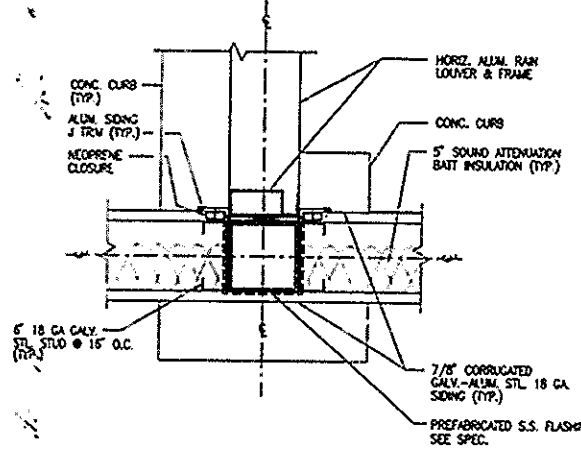
2 TYPICAL EXTERIOR WALL H COLUMN DETAIL



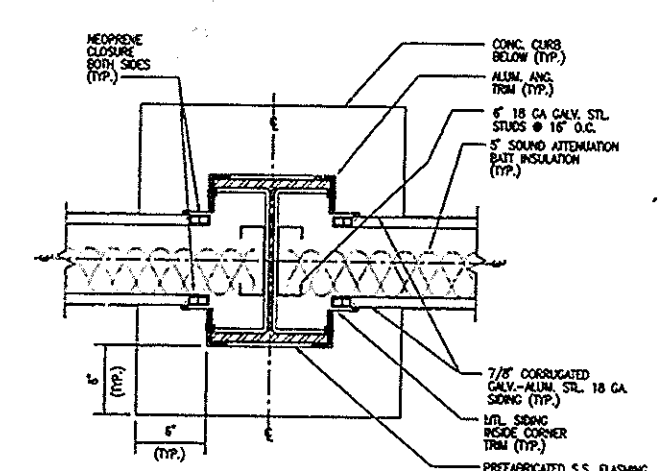
3 TYPICAL EXTERIOR WALL 6"x6" TUBE COLUMN DETAIL



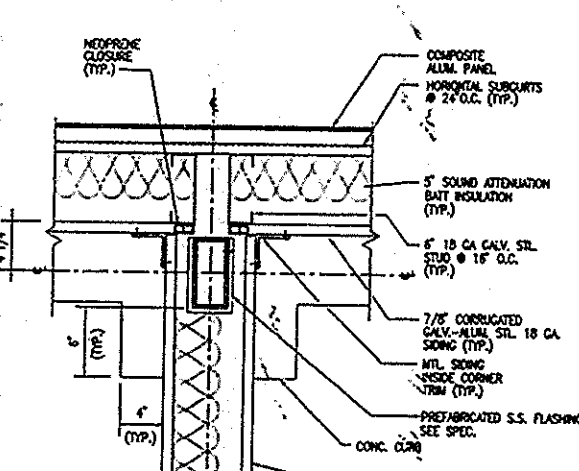
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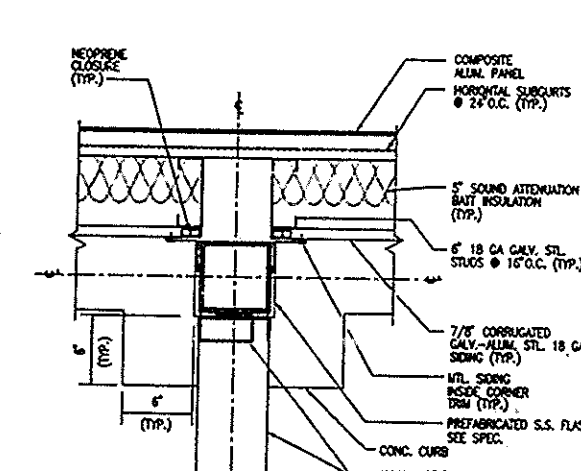
5 DETAIL



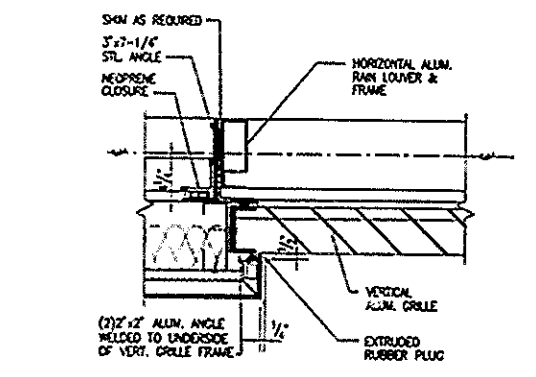
6 DETAIL



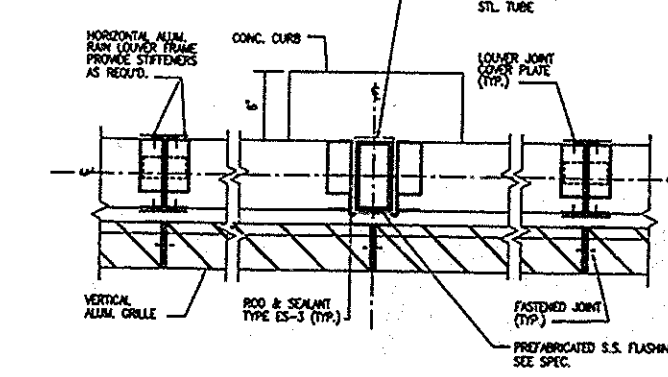
7 DETAIL



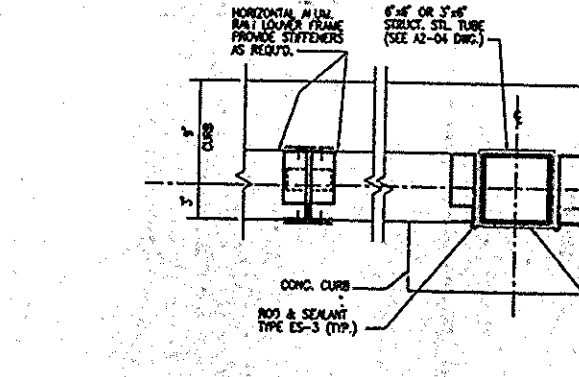
8 DETAIL



9 TYPICAL EXTERIOR COMPOSITE ALUM. PANEL JAMB DETAIL @ VERTICAL GRILL/RAIN LOUVER



10 TYPICAL VERTICAL GRILLE & HORIZONTAL RAIN LOUVER JAMB DETAIL



11 TYPICAL HORIZONTAL RAIN LOUVER JAMB DETAIL

